

Sodium dichloro-s-triazinetriene or
Sodium dichlor-s-triazinetriene dihydrate

Summary Table of Data Elements

Data Elements	Endpoint	Robust Summary Submitted	Test Compound Used To Satisfy Robust Summary		Acceptable/No Additional Testing Needed
			Dichloro ¹	Isocyanuric ²	
PHYSICAL/CHEMICAL ELEMENTS					
1 & 2	Melting Point / Boiling Point	X	X		X
3	Vapor Pressure	X	X		X
4	Partition Coefficient	X	X		X
5	Water Solubility	X	X		X
ENVIRONMENTAL FATE AND PATHWAY ELEMENTS					
6	Photodegradation	X		X	X
7	Stability in Water	X		X	X
8	Transport and Distribution (Fugacity)	X		X	X
9	Biodegradation	X		X	X
ECOTOXICITY ELEMENTS					
10	Acute Toxicity to Fish	X	X - Trichloro ³	X	X
11	Toxicity to Aquatic Plants	X	X - Trichloro ³	X	X
12	Acute Toxicity to Aquatic Invertebrates	X	X		X
HEALTH ELEMENTS					
13.1	Acute Oral Toxicity	X	X	X	X
13.2	Acute Inhalation Toxicity	X	X		X
13.3	Acute Dermal Toxicity	X	X	X	X
13.4	Dermal Irritation	X	X		X
13.5	Eye Irritation	X	X		X
13.6	Dermal Sensitization	X	X		X
14	Genetic Toxicity in vivo (Chrom. Aberrations)	X		X	X
15	Genetic Toxicity in vitro (Gene Mutations)	X		X	X
16	Repeat Dose Toxicity	X	X	X	X
17	Reproductive Toxicity	X		X	X
18	Developmental Toxicity/Teratology	X		X	X
19	Toxicokinetics	X		X	X

¹ Dichloro: Sodium dichloro-s-triazinetriene (CAS RN 2893-78-9) or Sodium dichlor-s-triazinetriene dihydrate (CAS RN 51580-86-0).

² Isocyanuric: Cyanuric acid (CAS RN 108-80-5) or Monosodium cyanurate (CAS RN 2624-17-1).

³ As potentially the most ecotoxic form of the chlorinated isocyanurates tested, the test was performed on the trichloroisocyanuric acid with read-across of the result to the dichlorinated forms.